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VERSION WITH MARKINGS TO SHOW CHANGES MADE FEBRUARY 28, 2002

In the Specification:

Please amend the paragraphs beginning on page 7, line 7, and ending at page 7, line 26, to read as follows:

FIGS. 3A and 3B depict[s] a flow chart of the remote access procedure using the method of the present invention;

FIG. 4 depicts a flow chart of the registration procedure for access to the network of the present invention;

FIG. 5 depicts a flow chart of the update procedure between host and user terminals using the method of the present invention;

FIGS. 6A and 6B depict[s] a flow chart of the update procedure between alternate host and user terminals using the method of the present invention;

FIG. 7 illustrates an example of the updating procedure of the present invention:

FIG. [7] 8 depicts a representative upper-level screen display with pop-up menus;

FIG. [8] 9 depicts representative choices within a "Materials" pop-up menu;

FIG. [9] 10 depicts representative choices within a "Properties" pop-up menu;

FIG. [10] 11 depicts representative choices within a "Concerns" pop-up menu; and

FIG. [11] 12 depicts representative choices within a "Resources" pop-up menu.

Please amend the paragraphs beginning at page 26, line 11, and ending at page 27, line 7, to read as follows:

Returning to the Joey's search for an authorization number, if an authorization number is found 107, the Joey scans 110 the modules folder in the Joey's memory. If a module is not found 111, the Joey scans 112 the alternate modules folder. If a module is not found 113 in the alternate module folder, the start-up process ends 114. If a module is found in the modules

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folder 111 or in the alternate modules folder 113, the Joey scans 115 a user terminal port for Kangaroo media. If Kangaroo media is not found 116, the method continues as set forth in FIG. 3A. If Kangaroo media is found 116, the Joey begins 117 the update procedure.

In response to the Joey scanning the user terminal port for Kangaroo media 115 and finding 116 Kangaroo media, the method continues as set forth in FIG. 3A. The Joey scans 120 the user terminal port for a modem. If a modem is not found 121, the Joey alerts 122 the user that a modem is required to use the Kangaroo network. If there were no modem, then the process for connecting the Joey to the Kangaroo network ends 123. If a modem were found 121, then the Joey scans 124 the modem for modem settings. As set forth in FIG. 3B, if [if] modem settings were not found 125, then the Joey alerts 126 that modem settings must be determined. The Joey then opens 127 a modem settings dialog box. In response to the modem settings dialog box, the user inputs 128 modem settings.

Once modem settings are found 125, the Joey gets 129 an area code from the modem settings and scans for a match in the host Kangaroo's folder. As set forth in FIG. 3B, if [if] a match were not found 130, then the Joey directs 131 the user to connect to the Kangaroo network using a specified telephone number such as 1-800-ROO-SERV. The number, 1-800-ROO-SERV, is used herein as a representative number for purposes of example only and may not refer to an actual number currently in use. If a telephone connection were not confirmed 132, then the Joey retries 133 to connect to 1-800-ROO-SERV. If after retrying, a connection were not confirmed 134, then the Joey alerts 135 the user that the Joey could not contact the Kangaroo. The process for connecting to the Kangaroo network then ends 136. If at any time after connecting to 1-800-ROO-SERV, a connection were confirmed 132, 134, then the Joey begins 143 the update procedure.

Please amend the paragraph beginning at page 29, line 17, to read as follows:

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FIGS. 5 and 6A and 6B depict flow diagrams of the update procedure. Looking to FIG. 5, to begin the update procedure the Joey scans 170 the modules folder in the Joey's memory. If a module were not found 171, then the method continues as set forth in FIG. 6A. If a first module were found 171, then the Joey retrieves 172 the origin date for the first module. The Joey then compares 173 the retrieved origin date retrieved to the origin date of a corresponding Kangaroo module. If the Kangaroo origin date were not more recent 174 than the origin date of the first module, then the Joey scans 175 for more modules. If more modules were not found 176, then the Joey disconnects 182 from the Kangaroo. The method then continues as set forth in FIG. 6A.

Please amend the paragraphs beginning at page 30, line 21, and ending at page 32, line 4, to read as follows:

After the first module has been updated, the Joey then scans 175 the modules folder for more modules. If more modules were not found 176, then the Joey disconnects 182 from the Kangaroo. The method then continues as set forth in FIGS. 6A and 6B. If more modules were found 176, then the Joey repeats the steps of retrieving an origin date 177 for the module found, comparing 173 the origin date to an origin date of a corresponding Kangaroo module, scanning 178 for module blocks having an origin date more recent than an origin date of corresponding Joey module blocks, downloading 179 those Kangaroo module blocks having an origin date more recent than the origin date of corresponding Joey module blocks, decompressing 180 the downloaded blocks, and replacing 181 older Joey module blocks with the downloaded Kangaroo module blocks.

Once the Joey has scanned the modules folder and has updated all modules found, the method continues as set forth in FIG. 6A with the Joey scanning 190 the alternate modules folder. If a module were not found 191 in the alternate modules folder, then the process for

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connecting to the Kangaroo network ends 192. If a module were found 191 in the alternate modules folder, then the Joey scans 193 from modem settings for an Alternate Kangaroo. If modem settings were not found 194, then the Joey alerts 195 the user that modem settings for the Alternate Kangaroo were not found. The Joey then opens 196 a modem settings dialog box. If in response to the modem settings dialog box the settings were not complete 197, then the Joey alerts 198 the user that the Joey could not contact the Alternate Kangaroo. The Joey then continues to scan 190 the alternate modules folder for modules within additional Alternate Kangaroos to which the Joey may subscribe. If no module were found 191 within an additional Alternate Kangaroo, the update process ends 192. If a module were found 191 with an additional Alternate Kangaroo, the Joey repeats the sequence of steps as set forth in FIGS. 6A and 6B for contacting and updating from the additional Alternate Kangaroo. As desired by the user, the process repeats until contact has been completed or attempted for all Alternate Kangaroos to which the Joey subscribes.

Please amend the paragraphs beginning at page 32, line 21, and ending at page 33, line 11, to read as follows:

If a connection were confirmed 200, 202, then the Joey retrieves 204 an origin date for the first module. The Joey then compares 205 the origin date of the first module to an origin date of a corresponding Alternate Kangaroo module. If the Alternate Kangaroo's module did not have an origin date more recent 206 than the origin date of the Joey's module, then the Joey scans 207 the alternate modules folder for more modules. If more modules were not found 208 then the Joey disconnects 215 from the Alternate Kangaroo. The Joey then scans 190 the alternate modules folder for modules within additional Alternate Kangaroos to which the Joey may subscribe. If no module were found 191 with an additional Alternate Kangaroo, the update process ends 192. If a module were found 191 with an additional Alternate Kangaroo, the Joey

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repeats the sequence of steps as set forth in FIGS. 6A and 6B for contacting and updating from the additional Alternate Kangaroo. As desired by the user, the process repeats until contact has been completed or attempted for all Alternate Kangaroos to which the Joey subscribes.

Please amend the paragraphs beginning at page 34, line 8, and ending at page 35, line 8, to read as follows:

The sequence of steps set forth in the flow diagram of FIGS. 6A and 6B is then repeated for any additional modules found within the alternate modules folder. If no additional modules are found 191, the update procedure ends 192.

To better illustrate the objects and advantages of the present invention, specific scenarios depicting the invention in use will be described. While the number of different screen displays that may be encountered during use of the present invention makes inclusion of all such screen displays impractical, FIGS. 8-12 [7-11] provide a generalized representation of possible screen displays for purpose of illustration. FIG. 7 illustrates a working example of the update procedure of the present invention. As already discussed, a module comprises a plurality of blocks, each of which blocks may be separately updated. In the example shown, the word "collectshun" may be thought of as a block within the module. "This module is part of a large collectshun". Responsive to a change in the block, "collectshun" on August 20, 1995, for example, the module origin date is updated. However, the blocks within this module that were not changed, "This" "module", "is", "part", "of", "a" and "large" retain the original origin date of August 14, 1995. A user terminal with an origin date of August 14, 1995 accessing the host on August 21, 1995 would download only those blocks having an origin date more recent than August 14, 1995 which, in this example, would be only the changed block, "collection". Such selecting downloading of only updated blocks reduces bandwidth requirements and saves processing time.

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FIG. 8 [7] depicts the basic pop-up menu choices of "Materials" 301, "Properties" 302, "Concerns" 303, "Resources" 304, and "Search All" 305. Holding the mouse button down on the "Materials" 301 pop-up menu provides a listing of possible materials choices as depicted in FIG. 9 [8]. Holding the mouse button down on the "Properties" 302 pop-up menu provides a listing of all possible levels and types of property characteristics as depicted in FIG. 10 [9]. Various considerations associated with a material may be further explored using the "Concerns" 303 pop-up menu to present specific selection areas as depicted in FIG. 11 [10]. Finally, FIG. 12 [11] provides a representative categorization of resources selectable using the "Resources" 304 pop-up menu. As can be seen from these representative screen displays, the system and method of the present invention may be readily adapted to any number of applications and may be easily updated and supplemented within each application as new information becomes available.

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